

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

December 21, 2006

Serial No. 10/701,189
Applicant: Roger T. Simpson
Filed: 11/04/2003
Title: METHOD OF CHANGING THE DUTY CYCLE FREQUENCY OF
PWM SOLENOID ON A CAM PHASER OT INCREASE
COMPLIANCE IN A TIMING DRIVE
Art Unit: 3682
Examiner: Charles, Marcus
Confirmation Number: 5087
Attorney Docket No.: BW.DKT03063

HONORABLE COMMISSIONER OF PATENTS
Alexandria, VA 22313-1450

**AMENDMENT
AND RESPONSE TO OFFICE ACTION**

In response to the Office Action dated September 22, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 7 of this paper.